



METAL CEILINGS & WALLS
FOR OPEN PLENUMS

High Profile Series™ Beams & Baffles

Create modern masterpieces with metal beams & baffles



From straight beams to precision angles to flowing curves, High Profile Series™ metal ceilings and walls can transform open-plenum spaces into stunning sculptural creations.

Get linear looks with straight or angled baffles. Create movement with curved baffles. Achieve a vaulted look with joined A-frame beams. Or build one-of-a-kind works of art with custom creations. With Straight, Vertically Curved, Horizontally Curved and Frameworks profiles, High Profile Series metal beams and baffles offer an elevated design palette with which to create extraordinary ceilings and walls.

HIGH PROFILE SERIES BEAMS & BAFFLES FEATURE:

- Lightweight extruded aluminum construction with exacting fit and finish
- An array of standard sizes, profiles, colors, and finishes, plus custom options
- A variety of support options for versatile aesthetics and installations
- Seamless baffles up to 20 ft in length
- GREENGUARD Gold Certified, with low VOCs for improved indoor air quality



Modern curves,
engaging textures,
an array of colors

Target Center - Courtside | © Bob Perzel

Designed for versatility

FINISHING TOUCHES

Standard finishes in the High Profile Series include natural aluminum, wood-look, decorated masonry, black, and white. For the utmost design control, an array of premium custom colors can match any spec.

LAYERED LOOKS

Add depth to any ceiling or wall installation by installing beams and baffles into a multi-dimensional layered work of art.

COMPLETE CREATIVE CONTROL

High Profile Series products can be customized to any specification—both in size, shape, and color—for truly unique installations. Our expert in-house design support team can help meet design intent, optimize material cost, and reduce installation effort at every step of the process.

BEAM DIMENSIONS

A variety of sizes are available across six different profile options:

Aero profile

- 1-5/8" x 6-3/8"

Sweep profile

- 1-3/4" x 6-3/8"

Beam profile

- 1-1/2" x 4-3/8"
- 1-1/2" x 6-3/8"
- 1-1/2" x 8-3/8"

- 2" x 4"

- 2" x 6"

- 2" x 8"

- 4" x 4"

Beam - Open

- 4" x 4"

Taper

- 1-1/2" x 8"

Crescent

- 4" x 6-3/8"

High style meets high performance



Quick and easy installation is just as important as aesthetics — it ensures your creative vision is realized accurately, on time, and within budget. Plus, High Profile Series™ Beams help diffuse and disperse sound for enhanced acoustics.

High Profile Series™ ceilings and walls offer a variety of support options—all of which are seismic rated—including traditional threaded rods, collapsible Unistrut® supports for easy accessibility, and aircraft cables for lower visibility.



Engineered for ease



Quick installation
Lightweight aluminum beams & baffles install by threaded rods, Unistrut® supports, or aircraft cables



Easy maintenance
Direct plenum access and integration with HVAC, electric, plumbing, and security systems



GREENGUARD Gold Certified
Recycled content for sustainability and no VOCs for improved indoor air quality



Fire-resistant materials
U.S. Class A Fire Rated per ASTM E84



Target Center - Courtside | © Bob Perzel

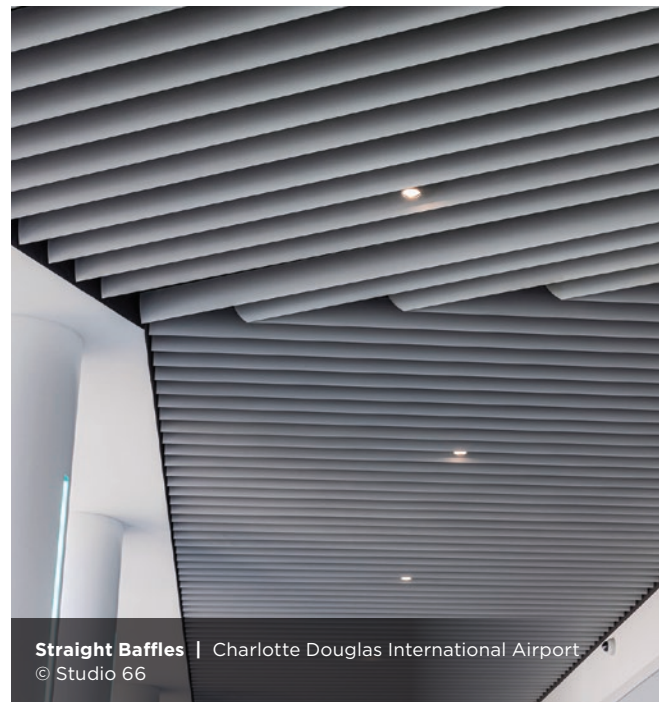


Straight Baffles | Accenture Atlanta | © Studio 66 LLC

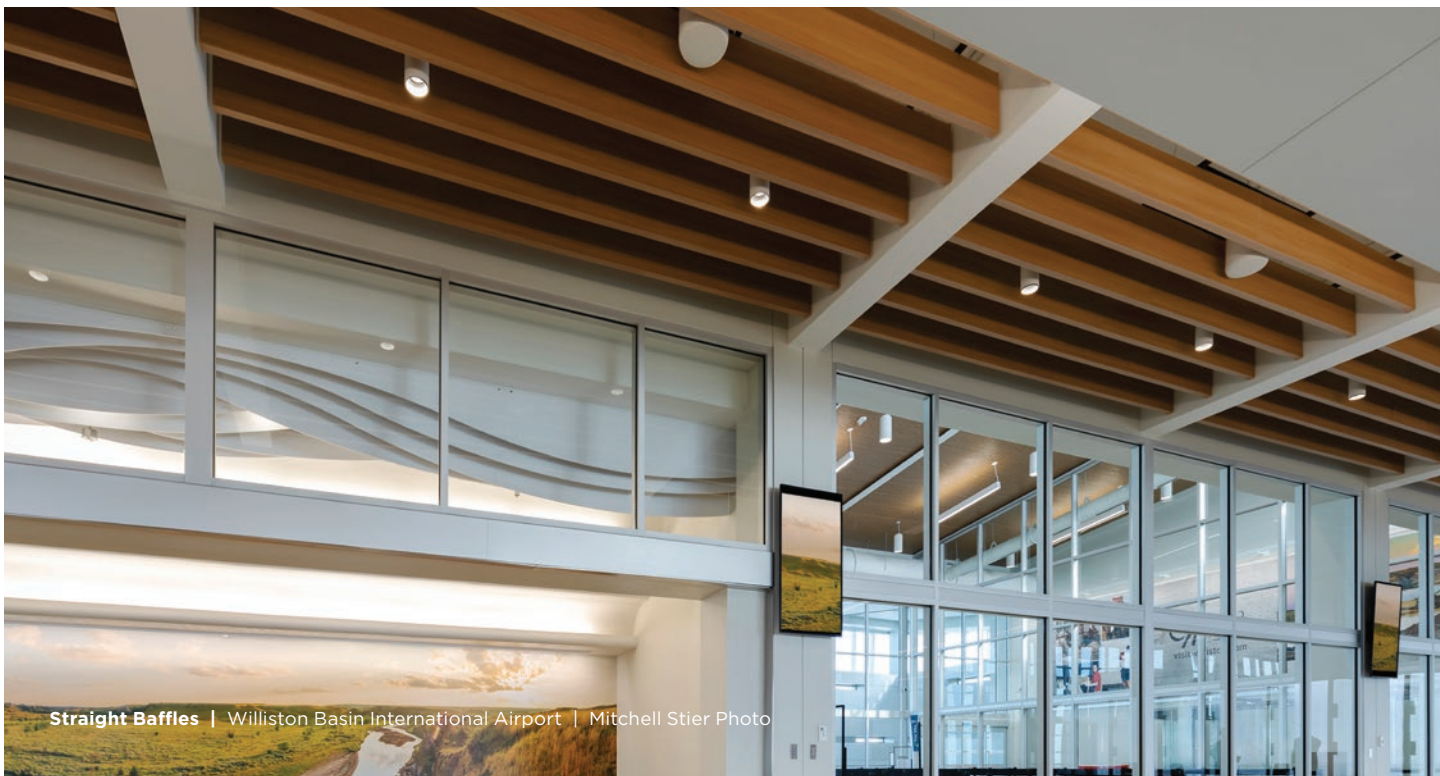
Capture the beauty of simplicity



When less means more in the design intent, turn to the clean parallel lines of **Straight Baffles** and add visual interest with color or realistic wood or masonry finishes.



Straight Baffles | Charlotte Douglas International Airport | © Studio 66



Straight Baffles | Williston Basin International Airport | Mitchell Stier Photo



Frameworks | Mercedes-Benz Financial Center | © Wade Griffith



Frameworks | Nassau Veterans Memorial Coliseum
©Richard Cadan Photography

Raise them high



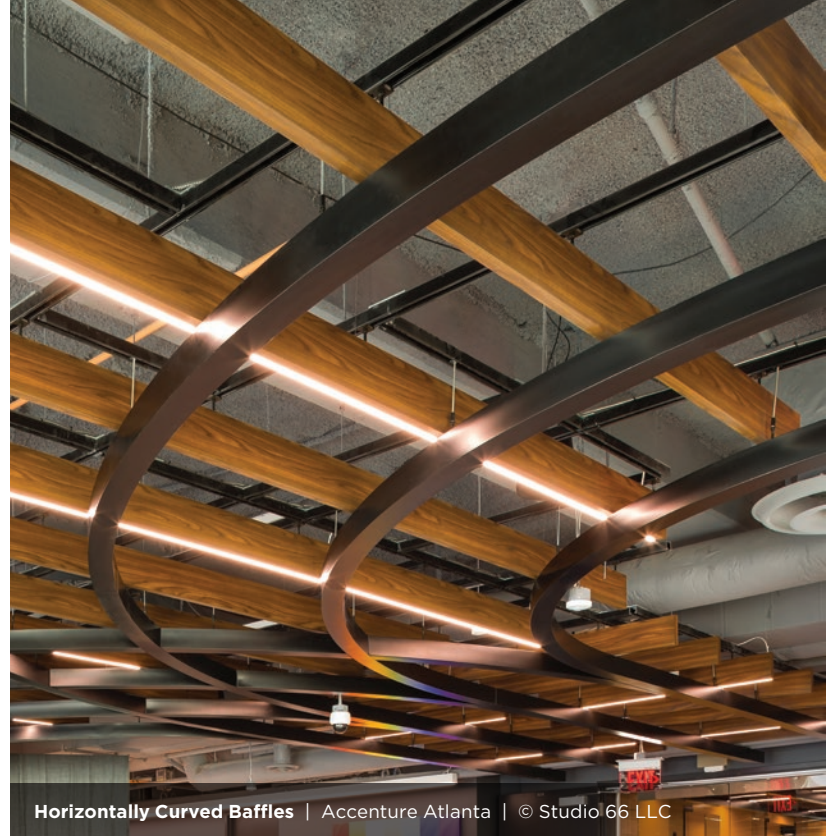
Take the elevated style even higher with the soaring, vaulted look of **Frameworks** beams. Choose from straight and curved elements in smooth joins and hidden splices that fit together into screens, rafters, and an unlimited range of unique wall and ceiling elements.

Go with the flow



Horizontally Curved Baffles

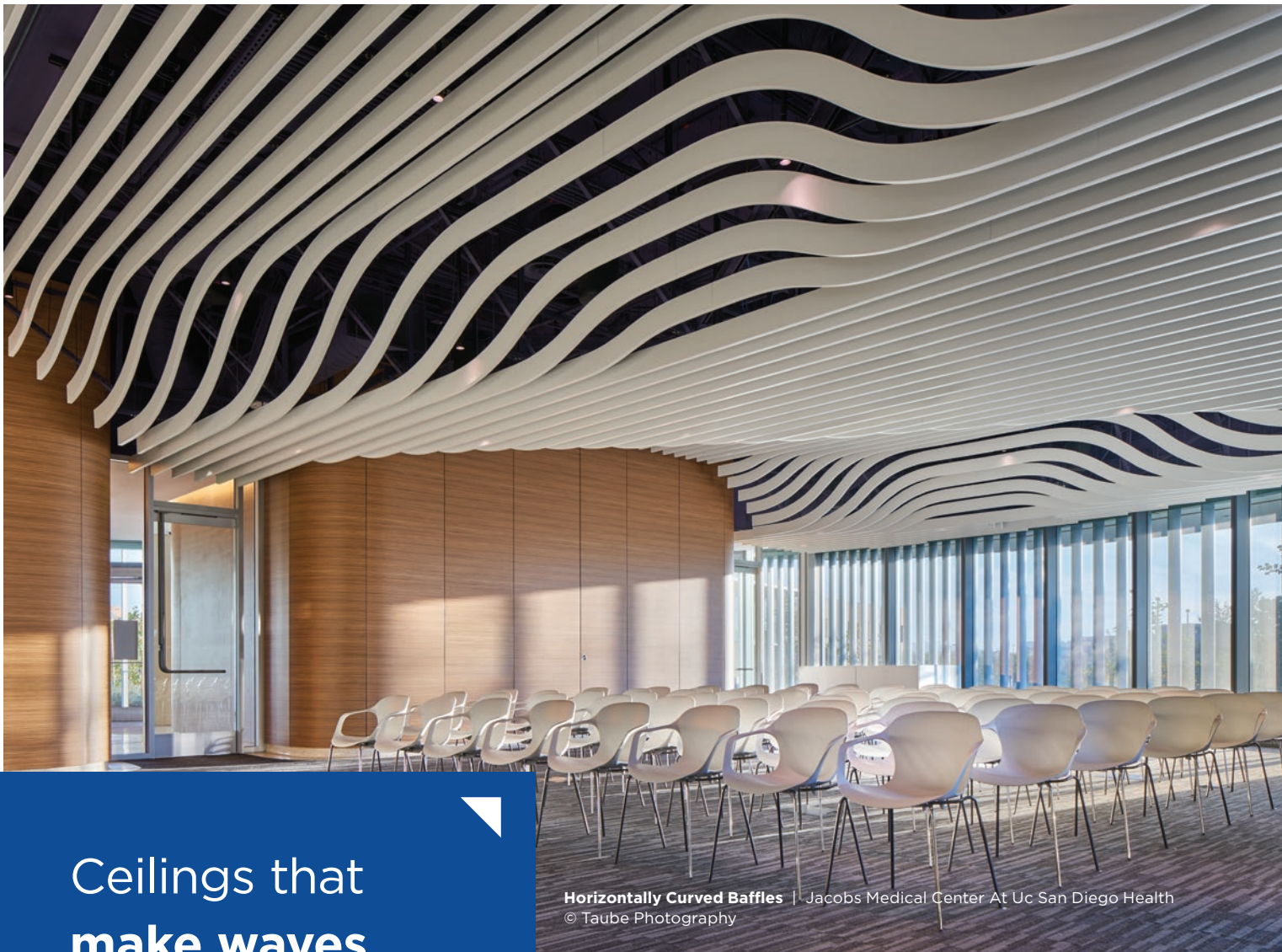
create currents and pathways across the ceiling plane with playful, contemporary style in a seamless design. Go parallel for an orderly look or combine a variety of arcs and radii for a more organic effect.



Horizontally Curved Baffles | Accenture Atlanta | © Studio 66 LLC



Horizontally Curved Baffles | Avery Dennison



Horizontally Curved Baffles | Jacobs Medical Center At Uc San Diego Health
© Taube Photography

Ceilings that
make waves
with **intriguing**
combinations
of curve arcs,
radii, heights
and profiles

Fascinate & undulate

Achieve flowing wave-lake design gestures with **Vertically Curved Baffles** that give any open plenum space a sense of energy and movement. They're an ideal solution for elevated aesthetics in various indoor commercial applications.

Move from one plane to another, without skipping a beat

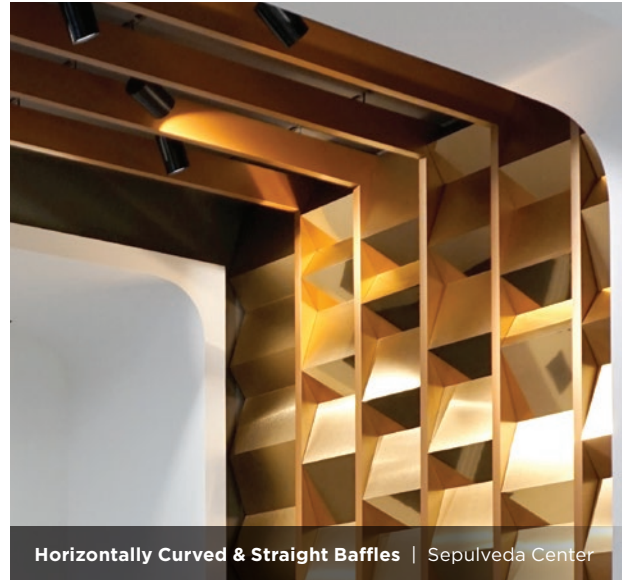


High Profile Series™ Beams and Baffles make it possible to create one seamless aesthetic from ceilings to walls.





Horizontally Curved & Straight Baffles | Sepulveda Center



Horizontally Curved & Straight Baffles | Sepulveda Center

Top down, or
bottom up —
matching colors
and finishes allow
for uninterrupted
lines and smooth,
seamless transitions.



Straight Baffles | Energy Center 4 | © Bob Perzel



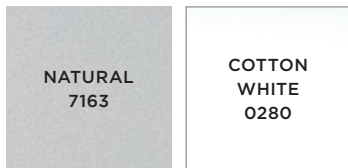
Straight Baffles | Energy Center 4 | © Bob Perzel

Discover a world of color & texture

A wide selection of rich colors and finishes await your imagination – including custom color matching. Matte and gloss finishes offer varied aesthetic options, and high-quality powder coating ensures colors and textures hold up over time. Plus, thanks to a unique film printing process, wood looks and decorated masonry options offer premium finishes with realistic textures and no repetition from beam to beam.

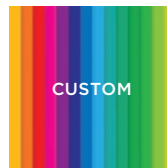
STANDARD PAINT COLORS

Cotton White Light reflectance (LR) Coefficient per ASTM E1264 & ASTM E1477: 0.81



CUSTOM COLORS

Premium custom colors.



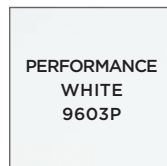
WHITE FINISH OPTIONS

Powder-coat paint finish for Arctic White #1015P (Gloss 10-20); Crystalline White #1050P (Gloss 45-55); Supernova White #1085P (Gloss 80-90)



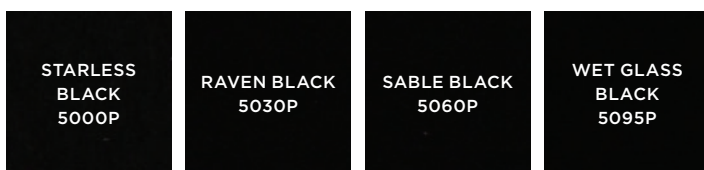
DAYLIGHTING WHITE PAINT FINISH

Powder-coat paint finish offering LRV 96; non-glare, 3% low gloss finish. Certified by: Applied Technical Services, Inc. Test Report No. D233185. Test reports available by request.



BLACK FINISH OPTIONS

Powder-coat paint finish for Starless Black #5000P (Matte); Raven Black #5030P (Gloss 25-35); Sable Black #5060P (Gloss 65-75); Wet Glass Black #5095P (Gloss 90-95)



Go neutral

Avery Dennison | Natural 7163

Achieve the perfect finish

Coffeehouse | Walnut 8424 | Starless Black 5000P

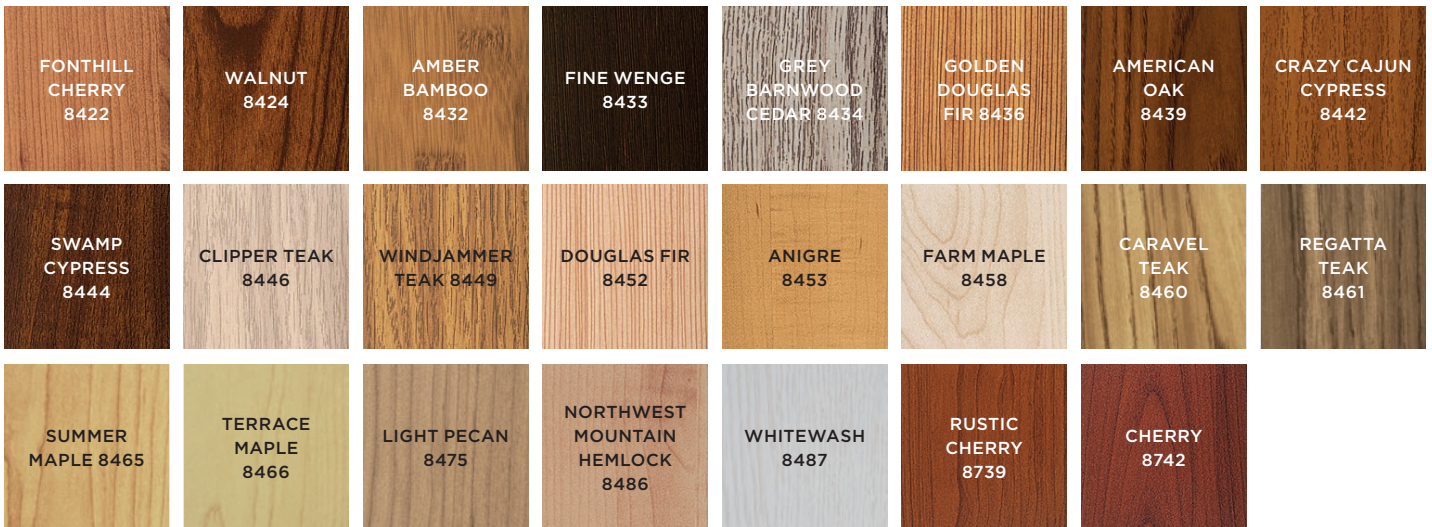
STANDARD WOOD VENEER OPTIONS

Real wood veneer (interior only). Formaldehyde-free, Class A composite panel. Note: This is a small subset of veneers available. Please contact your regional sales representative for client-specific species and stains.



DECORATED WOOD-LOOK OPTIONS

Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.



DECORATED MASONRY OPTIONS

Powder-coat paint finish (interior and exterior). Formaldehyde-free, Class A composite panel. This finish is recommended for exterior conditions.



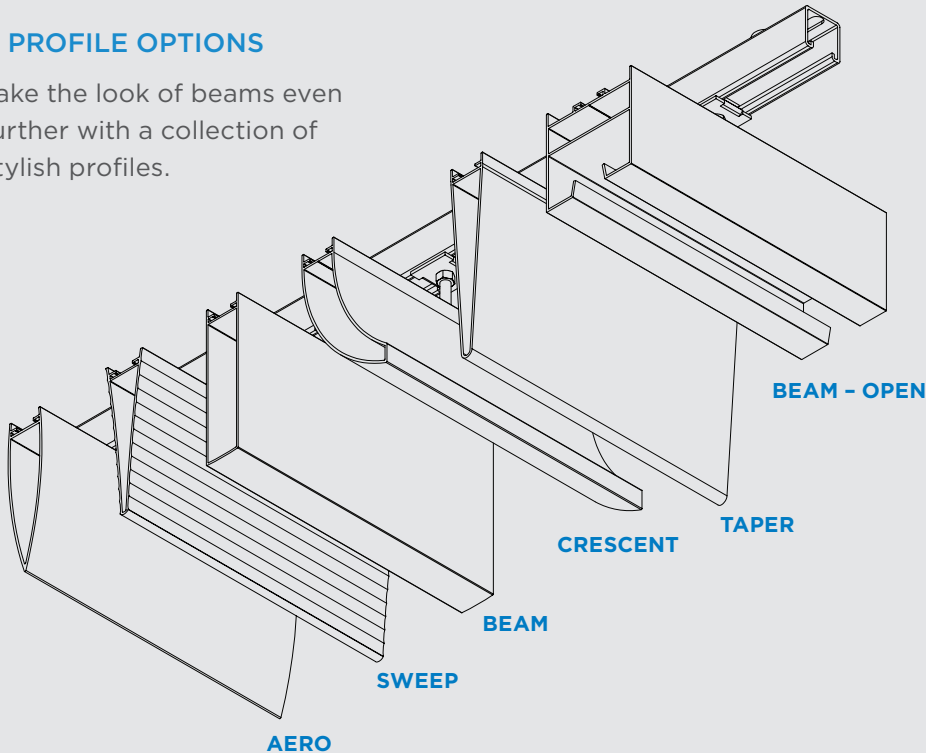
The design within the details



Six profiles and various support options for limitless combinations of visuals.

6 PROFILE OPTIONS

Take the look of beams even further with a collection of stylish profiles.



SUPPORT OPTIONS

Our beams and baffles offer a variety of support options, including traditional threaded rods, collapsible Unistrut supports for easy accessibility, and aircraft cables for lower visibility.

Complete the look



Finish off exposed beam and baffle ends with endcap accessories.

Integrate High Profile Series™ products with industry standard lighting, HVAC, and electrical systems for clean open plenum aesthetics.





▲ TAVOLA™ METAL BEAMS



▲ DECOUSTICS® RONDOLO® BAFFLES

Discover more beam and baffle solutions from CertainTeed Architectural. Our extensive portfolio of open plenum solutions includes metal, felt, wood and fiberglass. visit www.certainteed.com/architectural



▼ DECOUSTICS CLARO® BAFFLES



▼ ECOPHON® SOLO™ WAVE BAFFLES

Discover what's possible with High Profile Series™
Visit CertainTeed.com/metal-ceilings or call 800-233-8990.

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Corporate Learning & Development Center | © Studio 66 LLC

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20 Moores Road, Malvern, PA 19355 800-233-8990 CertainTeed.com/Architectural

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